

2664

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	-			1		
TRANS	MITTAL FO	RM	Application No.	09/898,954		
			Filing Date	July 3, 2001		
(to be used for all correspondence after initial filing)			First Named Inventor	Duk-Kyung k	Im RECEIV	E/E
			Group Art Unit		14014 4 4	
		_	Examiner Name		WAY 1 3 2	- •
Total Number of Pa	ages in This Submission	12	Attorney Docket Number	51876P265	Technology Cent	ter.
	ENCLOS	URES (ched	ck all that apply)			
Fee Transmittal F	orm	Drawing(s	Drawing(s)		wance Communication	
Fee Attache	ed	Licensing-r	related Papers	Appeal Co	ommunication to Board s and Interferences	
Amendment / Res	ponse	Petition			ommunication to Group lotice, Brief, Reply Brief)	
After Final Affidavits/de	eclaration(s)	Petition to O Provisional	Convert a Application	Proprieta	y Information	
Extension of Time	Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Let		
Express Abandonr	ment Request	Terminal Disclaimer			entify below):	
Information Disclosure Statement		Request for Refund		Search Re	eport; Prior Art	
PTO/SB/08 Certified Copy of Priority Document(s)		CD, Numbe	er of CD(s)	postcard	es (3); return	
Response to Missi Incomplete Applica	1 1	Remarks				
	Filing Fee					
Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53			•			
·		OF APPLICAI	NT, ATTORNEY, OR A	GENT		•
Firm	Eric S. Hyman,	Reg. No. 30	,139			
or Individual name BLAKELY, SOKOLOFF,			TAYLOR & ZAF	MAN LLP		
Signature		2				
Date	5	15/03				
	correspondence is being	deposited with t	LING/TRANSMISSION the United States Postal Se 2.O. Box 1450, Alexandria,		mail with sufficient	
Typed or printed nar				D-1- 6	(1-1)	
Signature	1 Melio	n Ste	as l	Date り	6-03	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Complete (if applicable)

Telephone

Date

(310) 207-3800

563

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0551-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003 Application Number

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

SUBMITTED BY

Eric S. Hyman

Name (Print/Type)

Signature

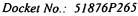
Complete if Known 09/898,954 Filing Date July 3, 2001 First Named Inventor Duk-Kyung Kim **Examiner Name** Group/Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 51876P265 Attorney Docket No. METHOD OF PAYMENT (check one) FEE CALCULATION (continued) **ADDITIONAL FEES** ☐ Money Order Check ☐ Credit card Other ☐ None Large Entity Small Entity Deposit Account Fee (\$) Code Deposit Account Fee Description Fee-Paid 02-2666 Number 130 65 Surcharge - late filing fee or oath 1051 2051 Surcharge - tate provisional filing fee or cover sheet. 1052 50 2052 25 Deposit Accoun Blakely, Sokoloff, Taylor & Zafman LLP Name 130 130 Non-English specification 2053 2053 1812 2,520 1812 2,520 For filing a request for ex parte reexamination The Commissioner is authorized to: (check all that apply) 920 920 Requesting publication of SIR prior to Charge fee(s) indicated below 1804 1804 Credit any overpayments Examiner action Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. Requesting publication of SIR after Examiner action 1805 1,840 1805 1,840 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account 110 55 Extension for reply within first month 1251 2251 **FEE CALCULATION** 410 2252 Extension for reply within second month 205 1252 Extension for reply within third month **BASIC FILING FEE** 1253 930 2253 465 Small Entity Extension for reply within fourth month Large Entity 1254 1,450 2254 725 Fee Code Fee Fee Fee Description (\$) FeePaid Extension for reply within fifth month 1255 1,970 2255 985 (\$) Code 320 Notice of Appea 2401 1404 Utility filing fee 750 375 1001 2001 1402 320 2402 160 Filing a brief in support of an appeal 1002 2002 330 165 Design filing fee 280 Request for oral hearing 1403 2403 520 260 1003 2003 Plant filing fee 1.510 1.510 Petition to institute a public use proceeding 1451 2451 1004 750 2004 375 Reissue filing fee 110 Petition to revive - unavoidable 1452 2452 160 80 Provisional filing fee 1005 2005 1453 1.300 2453 650 Petition to revive - unintentional SUBTOTAL (1) (\$) 1,300 650 Utility issue fee (or reissue) 1501 2501 EXTRA CLAIM FEES Extra 1502 470 2502 235 Design issue fee Fee from Fcc-Paid below 1503 630 2503 315 Plant issue fee Total Claims 20 130 2460 1460 130 Petitions to the Commissioner Independent Processing fee under 37 CFR 1.17(a) 1807 50 1807 50 Multiple Dependent 1806 180 1806 Submission of Information Disclosure Stmt 180 Large Entity 8021 40 8021 40 Recording each patent assignment pe property (times number of properties) Fee (\$) Fee (\$) Fee Description Fee Code 750 375 Filing a submission after final rejection (37 CFR § 1.129(a)) 1809 1809 18 9 Claims in excess of 20 1202 2202 For each additional invention to be examined (37 CFR § 1.129(b)) 1810 750 2810 375 1201 84 2201 42 Independent claims in excess of 3 280 1203 2203 140 Multiple Dependent claim, if not paid Request for Continued Examination (RCE) 1801 750 2801 375 1204 84 2204 42 "Reissue independent claims over original Request for expedited examination of a design application 1802 900 1802 18 9 *Reissue claims in excess of 20 and over 1205 2205 Other fee (specify) original patent SUBTOTAL (2) (\$) Reduced by Basic Filing Fee Paid SUBTOTAL (3) **or number previously paid, if greater, For Reissues, see below

Registration No.

(Attorney/Agent)

30,139





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

In Re the Application of:

DUK-KYUNG KIM, ET AL.

Application No.: 09/898,954

Filed: July 3, 2001

METHOD FOR ASSIGNING CODES IN For:

UPLINK OF SYNCHRONOUS...

Art Group:

MAY 1 3 2003 Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a Notice of Allowance. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated March 20, 2003 (copy enclosed herewith) from a foreign patent office in a counterpart EPO application, which was forwarded to Applicant's Representative in a communication dated March 31, 2003.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Melissa Stead

Date

Septitute for form 1449A/PTO

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	09/898,954			
Filing Date	July 3, 2001			
First Named Inventor	Duk-Kyung Kim			
Art Unit				
Examiner Name				
Attorney Docket Number	51876P265			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-	_		
		US-			
		US-			
		US-		·	
		US-		,	DECEIVED
		US-			RECEIVED
		US-			MAY 1 3 2003
		US-			WAT 1 3 Z003
		US-			Technology Center 260
		US-			Tourniology Contol Syl
		US-			
		US-			
		US-			
		US-	-		
		US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials* Cite	Cite	Foreign Patent Document		Pages, Columns, Lines			
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Pages, Columns, Lines Where Relevant Passag or Relevant Figures Appl	es T ⁶			
	-		•				
				· ·	+		
					-		
-					_ _		
	1						

Examiner	Date	
Signature	Considered	
	1	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known bstitute for form 1449A/PTO 09/898,954 Application Number **INFORMATION DISCLOSURE** July 3, 2001 Filing Date Duk-Kyung Kim First Named Inventor STATEMENT BY APPLICANT Art Unit (use as many sheets as necessary) Examiner Name of Attorney Docket Number **Sheet** 51876P265

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		"Uplink Synchronous Transmission Scheme (USTS)", July 4, 2000, XP002185297, 5 pages		
		A"Universal Mobile Telecommunications System (UMTS) Spreading and Modulation (FDD); March 2000, pages 1-27, XP-002203809		
		"Uplink Synchronization Transmission Scheme" TSG-Ran Working Group, August 30, 1999 - September 3, 1999, 2 pages		
		RECE	AEC	
		MAY 1	3 20 03	
		Technology C	enter 2	
		Fig. 1		

Examiner	Date
Signature	Considered
o.ga.a.	00.000.00

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Information Disclosure Statement

U.S. Patent Application Serial No. 09/898,954 Your Ref. No.: 51876.P265 Our Ref. No.: P01S5060/US/js

Issued Date by European Patent Office: March 31, 2003 Received Date by European Patent Office: April 21, 2003 Reference No.:

- (1) Uplink Synchronous Transmission Scheme (USTS) (TSG-RAN Working Group I meeting #14, 4 July 2000, XP002185297)
 - (2) Universal Mobile Telecommunications System (UMTS); Spreading and modulation (FDD)

(ETSI TS 125 213 V3.2.1, March 2000, Pages 1-27, XP002203809)

(3) Uplink Synchronization Transmission Scheme (TSG-RAN Working Group I meeting #7, 30 August 1999, XP002235509)